

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/001496

A. CLASSIFICATION OF SUBJECT MATTER  
Int. Cl.<sup>7</sup> G06K19/00, G06F12/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int. Cl.<sup>7</sup> G06K19/00, G06F12/16

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 8-235028 A (Toshiba Corp.), 13 September, 1996 (13.09.96), Par. Nos. [0015] to [0036] (Family: none)	1-4, 6 5, 7
Y	JP 7-14392 A (Toshiba Corp.), 17 January, 1995 (17.01.95), Par. No. [0016] (Family: none)	1-4, 6
Y	JP 7-28690 A (Hitachi, Ltd.), 31 January, 1995 (31.01.95), Par. No. [0028] & EP 619541 A2	3

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

<p>* Special categories of cited documents:</p> <p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier application or patent but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p>	<p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>*Z* document member of the same patent family</p>
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Date of the actual completion of the international search  
24 May, 2005 (24.05.05)

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07 June, 2005 (07.06.05)

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